## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

	Express Mail' mailing label number: EV 749865148 US  Date of Deposit: August 21, 2006  I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria, VA 22313-1450.  By: Ully Silvally Mail				
		Name: Kelly S. Waltigney			
Attorney Docket No: STFD.071US  U.S. Application No. (If known, see 37 CFR 1.5)					
International application No.   Inte		International filing date (day/month/year)		Priority date claimed	
PCT/US2004/008141 17 March 2004			3.04)	17 March 2004 (17.03.04)	
Title of Invention CRYSTALLINE-TYPE DEVICE AND APPROACH THEREFOR					
Applicant(s) for DO/EO/US Yaocheng LIU; Michael D. DEAL; James D. PLUMMER					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following:					
This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.					
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)).				
	The US has been elected by the expiration of 19 months from the priority date (Article 31).				
	A copy of the International Application (35 U.S.C. 371 (c)(2) in ENGLISH:				
_	is attached, as filed with the U.S. Receiving Office (RO/US).				
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) have not been made and will not be made.				
	A fully <u>EXECUTED</u> Oath or Declaration by the inventor(s) (35 U.S.C. 371 (c)(4).				
Applicant DID NOT RECEIVE benefit of a PCT Search Report or an IPER from the RO/US Examining Authority (35 U.S.C. 371 (c)(5).					
The following documents or information are also included:					
1.	_	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
2.	_	A <u>Preliminary Amendment</u> for entry prior to publication of the national application.			
3.	3. Receipt confirmation postcard.				
The following SMALL ENTITY FEES are submitted:					
	Basic National Stage	Fee	\$150		
	National Stage Search	h Fee (US was ISA)	\$50		
<ul> <li>✓ National Stage Examination Fee</li> <li>(US was ISANO Search Report)\$100</li> </ul>					
# FILED # EXTRA RATE					
тс	OTAL CLAIMS 41 - 20	11 x 25	\$275		
INDEP. CLAIMS 8 - 3 5 x 100\$500					
TOTAL SMALL-ENTITY FEES \$1,075					
The Commissioner is hereby authorized to charge \$1,075 as well as to charge/credit any additional fees/overages required to <b>Deposit Account 50-0996</b> (STFD 071US).					
SEND ALL CORRESPONDENCES TO: Respectfully Submitted,					
Crawford Maunu PLLC  Customer No.  By:					
Suite 390 ( A0581: S. Robert Crawford					
St. Paul, MN 55120 Reg. No. 32,122					
Tele: 651-686-6633 x101					